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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE

ATTORNEY'S DOCKET NO. 670101.402USPC U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/566,232 PRIORITY DATE CLAIMED 30.07.2003 (July 30, 2003)

PCT/EP2004/007801 TITLE OF INVENTION

METHOD FOR HAIR TREATMENT WITH SHAPE MEMORY POLYMERS

APPLICANT(S) FOR DO/EO/US

LENDLEIN, Andreas; KALBFLEISCH, Axel; DUCHSCHERER, Anja; BEYER, Angelika; GRANER, Susanne; ALI ABDULLA

14.07.2004 (July 14, 2004)

		ON, Tareq; KRAUSE, Thomas; KRATZ, Karl; JIANG, Hong-Yan; MOERSHEIM, Simone; GHAZLAN, Yasmin			
App	olica	nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
2.	X	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
3.	X	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4		The US has been elected (Article 31).			
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2)).			
		a. is attached hereto (required only if not communicated by the International Bureau).			
		b. has been communicated by the International Bureau.			
		c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).			
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
		a. is attached hereto.			
		b. has been previously submitted under 35 U.S.C. 154(d)(4).			
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
		a. are attached hereto (required only if not communicated by the International Bureau).			
		b. have been communicated by the International Bureau.			
		c. have not been made; however, the time limit for making such amendments has NOT expired.			
		d. have not been made and will not be made.			
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.	X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
Iter	ns 1	1 to 20 below concern document(s) or information included:			
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13.	X	A preliminary amendment.			
14.	X	A Supplemental Application Data Sheet under 37 CFR 1.76			
15.		A substitute specification.			
16.	X	A power of attorney and/or change of address letter.			
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.			
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20.	X	Other items or information: Statement Under 37 CFR 3.73(b) with copy of Assignment; Copy of Notification of Missing Requirements: Return Receipt Postcard			

U.S. APPLICATION NO. (If known, see 37 CFR 1.5	ATTORNEY'S DOCI	CET NUMI	BER				
10/566,232 PCT/EP2004/007801			670101.402USPC				
The following fees are submitted							
		#200.0					
21. Basic national fee (37 CFR 1.492(a))		\$300.0	0 \$.00			
22. Examination fee (37 CFR 1.492(c))							
If the written opinion prepared by ISA/US or the examination report prepared by IPEA/US income and the second seco							
of PCT Article 33(1)-(4)	0						
	All other situations						
23. Search fee (37 CFR 1.492(b))							
If the written opinion of the ISA/US or the inte							
report prepared by the IPEA/US indicates all				ļ			
PCT Article 33(1)-(4)			0				
the USPTO as an International Searching Au			0	ľ			
International Search Report prepared by an ISA	other than the US and pr	ovided to					
the Office or previously communicated to the				00			
All other situations				.00	· .		
	TOTAL OF 2		\$.00			
Additional fee for specification and d		•	ing				
sequence listing in compliance with a listing in an electronic medium) (37 (computer program					
The fee is \$250 for each additional 50		n thereof.					
	fraction thereof (round up to a						
whole nu							
52 - 100 = 0	0	X \$250.00	\$.00			
Surcharge of \$130.00 for furnishing any of the							
declaration after the date of commencement of			\$.00			
Claims Number Filed Total Claims 19 - 20 =	Number Ext	ra Rate x \$ 50.00	\$.00			
Independent Claims 2 - 3 =		x \$ 200.00		.00			
MULTIPLE DEPENDENT CLAIM(S) (if appl	icable)	+ \$360.00		.00			
TOTA	L OF ABOVE CALC	ULATIONS =	\$.00			
Applicant claims small entity status. See 37	\$.00					
	SUBTOTAL =						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the							
earliest claimed priority date (37 CFR 1.492(i))		+		.00			
Fee for recording the englosed enginement (27)		TIONAL FEE =	3	.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$.00							
	\$.00					
	Amour	nt to be					
		unded:					
			1	it to be			
			Cr	arged:			

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER					
10/566,232	PCT/EP2004/007801	670101.402USPC					
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 19-1090 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any deficiency in the basic national fee which may be required, or credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:	Lela						
Karl R. Hermanns	SIGNATURE						
Seed Intellectual Property Law Group PLLC							
701 5 th Avenue, Suite 6300		Karl R. Hermanns					
Seattle, WA 98104-7092 United States of America	NAME	,					
(206) 622-4900	33,507						
	REGISTRATION NUMBE	R					

806417_1.DOC



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Sox 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/566,232 Thomas Krause 670101.402USPC

INTERNATIONAL APPLICATION NO.

PCT/EP04/07801 I.A. FILING DATE PRIORITY DATE

07/14/2004

07/30/2003

00500 SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE **SUITE 6300** SEATTLE. WA 98104-7092

CONFIRMATION NO. 3680 371 FORMALITIES LETTER OC000000018768803*

Date Mailed: 05/12/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/27/2006
- English Translation of the IA filed on 01/27/2006
- Copy of the International Search Report filed on 01/27/2006
- U.S. Basic National Fees filed on 01/27/2006
- Priority Documents filed on 01/27/2006
- Non-English Language Application filed on 01/27/2006
- Specification filed on 01/27/2006
- Claims filed on 01/27/2006
- Abstracts filed on 01/27/2006
- Drawings filed on 01/27/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$1710 as a non-small entity, including any required multiple dependent claim fee. are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$1710 for a Large Entity:

- This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- Total additional claim fee(s) for this application is \$ 1710
 - \$1350 for 27 total claims over 20.
 - \$360 for multiple dependent claim surchare.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

 U.S. APPLICATION NUMBER NO.
 INTERNATIONAL APPLICATION NO.
 ATTY. DOCKET NO.

 10/566,232
 PCT/EP04/07801
 670101.402USPC

FORM PCT/DO/EO/905 (371 Formalities Notice)